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NEWS 13 Jun 28 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)

NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004

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=> s coated and stent#

L1 8523 COATED AND STENT#

=> s l1 and (adhesive layer)

L2 93 L1 AND (ADHESIVE LAYER)

=> s 12 and (nonbiodegradable)

L3 0 L2 AND (NONBIODEGRADABLE)

=> s 12 and (non biodegradable)

L4 4 L2 AND (NON BIODEGRADABLE)

=> d l4 1-4 ibib abs

L4 ANSWER 1 OF 4 USPATFULL on STN

ACCESSION NUMBER:

2002:262080 USPATFULL

TITLE:

Anesthetizing plastics, drug delivery plastics, and

related medical products, systems and methods

INVENTOR(S):

Jackson, Richard R., One Atlantic Ave., Swampscott, MA,

United States 01907

Williams, John N., Boston, MA, United States

PATENT ASSIGNEE(S): Jackson, Richard R., Swampscott, MA, United States

(U.S. individual)

RELATED APPLN. INFO.:

O.: Continuation-in-part of Ser. No. WO 1997-US4948, filed on 27 Mar 1997 Continuation-in-part of Ser. No. US 1996-622190, filed on 25 Mar 1996, now patented, Pat.

No. US 5810786

NUMBER DATE

PRIORITY INFORMATION:

US 1997-40481P 19970307 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: GRANTED

PRIMARY EXAMINER: Williamson, Michael A. LEGAL REPRESENTATIVE: Fish & Richardson P.C.

NUMBER OF CLAIMS: 32 EXEMPLARY CLAIM: 1

1

NUMBER OF DRAWINGS: 22 Drawing Figure(s); 6 Drawing Page(s) LINE COUNT: 2143

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Anesthetizing plastic or other drug delivery polymer system including a

hydrophobic polymer and a drug that has an aromatic ring.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 4 USPATFULL on STN

ACCESSION NUMBER: 2001:157571 USPATFULL

TITLE: Local polymeric gel cellular therapy

INVENTOR(S): Slepian, Marvin J., Tucson, AZ, United States
Massia, Stephen P., Tucson, AZ, United States

PATENT ASSIGNEE(S): Endoluminal Therapeutics, Inc., Tucson, AZ, United

States (U.S. corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 6290729 B1 20010918 APPLICATION INFO.: US 1997-984614 19971203 (8)

RELATED APPLN. INFO.: Continuation of Ser. No. US 1994-238931, filed on 6 May

1994, now patented, Pat. No. US 5843156

Continuation-in-part of Ser. No. US 1993-132745, filed

on 6 Oct 1993, now patented, Pat. No. US 5575815

Continuation-in-part of Ser. No. US 1993-118978, filed on 9 Sep 1993, now abandoned Continuation-in-part of Ser. No. US 1992-987357, filed on 7 Dec 1992, now abandoned Continuation of Ser. No. US 1992-857700,

filed on 25 Mar 1992, now patented, Pat. No. US 5213580

DOCUMENT TYPE: Utility FILE SEGMENT: GRANTED

PRIMARY EXAMINER: Milano, Michael J.

LEGAL REPRESENTATIVE: Arnall Golden Gregory LLP

NUMBER OF CLAIMS: 14 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 23 Drawing Figure(s); 7 Drawing Page(s)

LINE COUNT: 1477

AB A method for providing a synthetic barrier made of biocompatible polymeric materials in vivo which involves application of a material to a tissue or cellular surface such as the interior surface of a blood vessel, tissue lumen or other hollow space, is disclosed herein. The material may also be applied to tissue contacting surfaces of implantable medical devices. The polymeric materials are characterized by a fluent state which allows application to and, preferably adhesion to, tissue lumen surfaces, which can be increased or altered to a second less fluent state in situ; controlled permeability and degradability; and, in the preferred embodiments, incorporation of bioactive materials for release in vivo, either to the tissue lumen surface or to the interior of the lumen, which alter cell to cell interactions.

L4 ANSWER 3 OF 4 USPATFULL on STN

ACCESSION NUMBER: 1998:150186 USPATFULL

TITLE: Local polymeric gel cellular therapy

INVENTOR(S): Slepian, Marvin, Tucson, AZ, United States
Massia, Stephen P., Tucson, AZ, United States

PATENT ASSIGNEE(S): Endoluminal Therapeutics, Inc., Tucson, AZ, United

States (U.S. corporation)

PATENT INFORMATION: US 5843156 19981201 APPLICATION INFO.: US 1994-238931 19940506 (8)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1993-132745, filed on 6 Oct 1993, now patented, Pat. No. US 5575815 which is a continuation-in-part of Ser. No. US 1993-118978, filed on 9 Sep 1993, now abandoned which is a

continuation-in-part of Ser. No. US 1992-987357, filed

on 7 Dec 1992, now abandoned which is a continuation of Ser. No. US 1992-857700, filed on 25 Mar 1992, now patented, Pat. No. US 5213580 which is a continuation of Ser. No. US 1990-593302, filed on 3 Oct 1990, now abandoned which is a continuation of Ser. No. US 1988-235998, filed on 24 Aug 1988, now abandoned which is a continuation-in-part of Ser. No. US 1994-182516, filed on 14 Jan 1994 which is a continuation of Ser. -593302 which is a continuation-in-part of Ser. No. US -235998 which is a continuation-in-part of Ser. No. US 1993-101966, filed on 4 Aug 1993, now patented, Pat. No. US 5328471 which is a continuation of Ser. No. US 1992-869907, filed on 15 Apr 1992, now abandoned which is a continuation of Ser. No. US 1991-759048, filed on 5 Sep 1991, now abandoned which is a continuation of Ser. No. US 1990-485287, filed on 26 Feb 1990, now abandoned

DOCUMENT TYPE:

Utility

FILE SEGMENT:

Granted

PRIMARY EXAMINER:

Brittingham, Debra S.

LEGAL REPRESENTATIVE:

Arnall Golden & Gregory, LLP

NUMBER OF CLAIMS:

EXEMPLARY CLAIM: NUMBER OF DRAWINGS:

23 Drawing Figure(s); 7 Drawing Page(s)

LINE COUNT: 1484

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AR A method for providing a synthetic barrier made of biocompatible polymeric materials in vivo which involves application of a material to a tissue or cellular surface such as the interior surface of a blood vessel, tissue lumen or other hollow space, is disclosed herein. The material may also be applied to tissue contacting surfaces of implantable medical devices. The polymeric materials are characterized by a fluent state which allows application to and, preferably adhesion to, tissue lumen surfaces, which can be increased or altered to a second less fluent state in situ; controlled permeability and degradability; and, in the preferred embodiments, incorporation of bioactive materials for release in vivo, either to the tissue lumen surface or to the interior of the lumen, which alter cell to cell interactions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 4 OF 4 USPATFULL on STN

ACCESSION NUMBER:

1998:50985 USPATFULL

TITLE:

Method for bonding or fusion of biological tissue and

material

INVENTOR(S):

Sawyer, Philip N., Brooklyn, NY, United States Wallace, Donald G., Menlo Park, CA, United States Yamamoto, Ronald K., San Francisco, CA, United States Fusion Medical Technologies, Inc., Mountain View, CA,

PATENT ASSIGNEE(S):

United States (U.S. corporation)

NUMBER KIND DATE US 5749895 19980512

PATENT INFORMATION: APPLICATION INFO.:

US 5749895 US 1994-303336 19940906 (8)

RELATED APPLN. INFO.:

Continuation-in-part of Ser. No. US 1993-7691, filed on 22 Jan 1993, now abandoned which is a

continuation-in-part of Ser. No. US 1992-832171, filed

on 6 Feb 1992, now abandoned which is a

continuation-in-part of Ser. No. US 1991-654860, filed on 13 Feb 1991, now patented, Pat. No. US 5156613

Utility

DOCUMENT TYPE: FILE SEGMENT: PRIMARY EXAMINER:

Granted Bawa, Raj LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP

NUMBER OF CLAIMS: EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 21 Drawing Figure(s); 8 Drawing Page(s)

LINE COUNT: 809

Biological materials are joined, repaired or fused by heating the material in proximity to a mechanical support. Preferably, the mechanical support comprises a patch or bridge structure. In the most preferred embodiment, the patch is formed from collagen having a thickness from between 2 to 30 mils, and most preferably from 2 to 15 mils thick. Preferably, the patch or support structure contains holes or interlock vias which permit the coagulum to form a mechanical bond therewith, whether preformed or generated by an electrical energy source during welding. The preferred method comprises the steps of: first, placing the patch in contact with the materials to be joined, supplying energy to the tissue in an amount sufficient to form a coagulum at the surface of the patch, and finally, permitting the coagulum to form a mechanical bond with the support or patch. The preferred energy source is an inert gas beam RF energy source, with the preferred gas being argon, and the preferred energy range from about 3 to 80 watts. Support structures are utilized in connection with the welding of collapsible structures.

=> s 14 and (polyisobutylene or fluoropolymer or (ethylene vinyl acetate) or (polybutylene rubber) or polystyrene)

4 FILES SEARCHED...

2 L4 AND (POLYISOBUTYLENE OR FLUOROPOLYMER OR (ETHYLENE VINYL ACETATE) OR (POLYBUTYLENE RUBBER) OR POLYSTYRENE)

=> d 15 1-12 ibib abs

ANSWER 1 OF 2 USPATFULL on STN

ACCESSION NUMBER:

2002:262080 USPATFULL

TITLE:

Anesthetizing plastics, drug delivery plastics, and

related medical products, systems and methods

INVENTOR (S):

Jackson, Richard R., One Atlantic Ave., Swampscott, MA,

United States 01907

Williams, John N., Boston, MA, United States

PATENT ASSIGNEE(S):

Jackson, Richard R., Swampscott, MA, United States

(U.S. individual)

NUMBER KIND DATE -----US 6461644 B1 20021008

PATENT INFORMATION: APPLICATION INFO.:

US 6461644 US 1998-70940 19980430 (9)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. WO 1997-US4948, filed on 27 Mar 1997 Continuation-in-part of Ser. No. US 1996-622190, filed on 25 Mar 1996, now patented, Pat.

No. US 5810786

NUMBER DATE -----

PRIORITY INFORMATION:

US 1997-40481P 19970307 (60)

DOCUMENT TYPE: Utility FILE SEGMENT: GRANTED

PRIMARY EXAMINER: Williamson, Michael A. LEGAL REPRESENTATIVE: Fish & Richardson P.C.

NUMBER OF CLAIMS: 32

EXEMPLARY CLAIM: NUMBER OF DRAWINGS:

22 Drawing Figure(s); 6 Drawing Page(s)

LINE COUNT:

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 2 OF 2 USPATFULL on STN

ACCESSION NUMBER: 1998:50985 USPATFULL

TITLE: Method for bonding or fusion of biological tissue and

material

INVENTOR(S): Sawyer, Philip N., Brooklyn, NY, United States

Wallace, Donald G., Menlo Park, CA, United States Yamamoto, Ronald K., San Francisco, CA, United States

PATENT ASSIGNEE(S): Fusion Medical Technologies, Inc., Mountain View, CA,

United States (U.S. corporation)

PATENT INFORMATION: US 5749895 19980512
APPLICATION INFO:: US 1994-303336 19940906 (8)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 1993-7691, filed on

22 Jan 1993, now abandoned which is a

continuation-in-part of Ser. No. US 1992-832171, filed

on 6 Feb 1992, now abandoned which is a

continuation-in-part of Ser. No. US 1991-654860, filed

on 13 Feb 1991, now patented, Pat. No. US 5156613

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Bawa, Raj

LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP

NUMBER OF CLAIMS: 10 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 21 Drawing Figure(s); 8 Drawing Page(s)

LINE COUNT: 809

AΒ Biological materials are joined, repaired or fused by heating the material in proximity to a mechanical support. Preferably, the mechanical support comprises a patch or bridge structure. In the most preferred embodiment, the patch is formed from collagen having a thickness from between 2 to 30 mils, and most preferably from 2 to 15 mils thick. Preferably, the patch or support structure contains holes or interlock vias which permit the coagulum to form a mechanical bond therewith, whether preformed or generated by an electrical energy source during welding. The preferred method comprises the steps of: first, placing the patch in contact with the materials to be joined, supplying energy to the tissue in an amount sufficient to form a coagulum at the surface of the patch, and finally, permitting the coagulum to form a mechanical bond with the support or patch. The preferred energy source is an inert gas beam RF energy source, with the preferred gas being argon, and the preferred energy range from about 3 to 80 watts. Support structures are utilized in connection with the welding of collapsible structures.

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NEWS May 12 EXTEND option available in structure searching

Polymer links for the POLYLINK command completed in REGISTRY NEWS May 12

NEWS May 17 FRFULL now available on STN

New UPM (Update Code Maximum) field for more efficient patent NEWS 8 May 27 SDIs in CAplus

CAplus super roles and document types searchable in REGISTRY NEWS 9 May 27

NEWS 10 May 27 Explore APOLLIT with free connect time in June 2004

NEWS 11 Jun 22 STN Patent Forums to be held July 19-22, 2004

Additional enzyme-catalyzed reactions added to CASREACT NEWS 12 Jun 28

NEWS 13 Jun 28 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG,

and WATER from CSA now available on STN(R)

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FULL ESTIMATED COST

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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 29 Jun 2004 (20040629/PD)

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FILE LAST UPDATED: 29 Jun 2004 (20040629/ED)
HIGHEST GRANTED PATENT NUMBER: US6757913
HIGHEST APPLICATION PUBLICATION NUMBER: US2004123365
CA INDEXING IS CURRENT THROUGH 29 Jun 2004 (20040629/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 29 Jun 2004 (20040629/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2004
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2004
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    enter this cluster.
>>>
>>>
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>>> classifications, or claims, that may potentially change from
>>> the earliest to the latest publication.
This file contains CAS Registry Numbers for easy and accurate
substance identification.
=> s stent# and coated
         11766 STENT#
        535786 COATED
L1
          5380 STENT# AND COATED
=> 0
     `` IS NOT A RECOGNIZED COMMAND
0
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> /
  IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> `s l1 and multilayer?
`S IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> s l1 and (multilayer? or laminat?)
         73384 MULTILAYER?
        210336 LAMINAT?
1.2
           662 L1 AND (MULTILAYER? OR LAMINAT?)
=> s 12 and (nonbiodegrad? or (non biodegrad?))
          1163 NONBIODEGRAD?
       1578184 NON
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37506 BIODEGRAD?

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82 L2 AND (NONBIODEGRAD? OR (NON BIODEGRAD?))

=> s 13 and (polyisobutylene or fluoropolymer or (ethylene vinyl acetate) or polybutylene or polystyrene)

14168 POLYISOBUTYLENE

7700 FLUOROPOLYMER

321374 ETHYLENE

245982 VINYL

360628 ACETATE

38217 ETHYLENE VINYL ACETATE

(ETHYLENE (W) VINYL (W) ACETATE)

22729 POLYBUTYLENE

138245 POLYSTYRENE

L459 L3 AND (POLYISOBUTYLENE OR FLUOROPOLYMER OR (ETHYLENE VINYL ACETATE) OR POLYBUTYLENE OR POLYSTYRENE)

=> s l4 and (adhesive layer)

356463 ADHESIVE

970426 LAYER

46105 ADHESIVE LAYER

(ADHESIVE (W) LAYER)

L5 1 L4 AND (ADHESIVE LAYER)

=> d 15 1 ibib ab

ANSWER 1 OF 1 USPATFULL on STN

ACCESSION NUMBER:

2004:44372 USPATFULL

TITLE: INVENTOR(S): Pleated composite ePTFE/textile hybrid covering Spiridigliozzi, John, Sharon, MA, UNITED STATES Quinn, William R., Swampscott, MA, UNITED STATES

Cahill, Ryan, Holmdel, NJ, UNITED STATES

PATENT ASSIGNEE(S):

SCIMED Life Systems, Inc. (U.S. corporation)

NUMBER KIND DATE -----

PATENT INFORMATION:

US 2004033364 A1 20040219

APPLICATION INFO.:

US 2003-643315 A1 20030819 (10)

RELATED APPLN. INFO.:

Continuation-in-part of Ser. No. US 2002-166842, filed

on 11 Jun 2002, PENDING

NUMBER DATE -----

PRIORITY INFORMATION:

US 2001-297401P 20010611 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE: HOFFMANN & BARON, LLP, 6900 JERICHO TURNPIKE, SYOSSET,

NY, 11791

NUMBER OF CLAIMS:

1

EXEMPLARY CLAIM:

47

NUMBER OF DRAWINGS:

8 Drawing Page(s)

LINE COUNT:

1074

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

A composite multilayer implantable material having a first inner tubular layer formed of expanded polytetrafluoroethyene having a porous microstructure defined by nodes interconnected by fibrils, wherein said first layer has a plurality of pleated folds, a second tubular layer formed of textile material circumferentially disposed exteriorly to said first layer; and having an elastomeric bonding agent applied to one of said first layer or second layer and disposed within the pores of said microstructure for securing said first layer to said second layer.

```
356463 ADHESIVE
L6
            38 L4 AND ADHESIVE
=> d 16 1-38
     ANSWER 1 OF 38 USPATFULL on STN
L6
AN
       2004:114664 USPATFULL
TΙ
       Nitrosated and nitrosylated taxanes, compositions and methods of use
IN
       Garvey, David S., Dover, MA, UNITED STATES
       Letts, L. Gordon, Dover, MA, UNITED STATES
       Lin, Chia-En, Burlington, MA, UNITED STATES
       Richardson, Stewart K., Tolland, CT, UNITED STATES
       Wang, Tiansheng, Concord, MA, UNITED STATES
       NitroMed, Inc., Bedford, MA, UNITED STATES (U.S. corporation)
PΑ
       US 2004087510
                               20040506
PΤ
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ΑI
       US 2003-682923
                          A1
                               20031014 (10)
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       Continuation of Ser. No. US 2001-886494, filed on 22 Jun 2001, GRANTED,
       Pat. No. US 6656966
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       US 2000-213294P
                           20000622 (60)
       US 2000-226090P
                           20000818 (60)
DΤ
       Utility
FS
       APPLICATION
LN.CNT 2965
INCL
       INCLM: 514/018.000
       INCLS: 514/509.000
NCL
       NCLM: 514/018.000
       NCLS: 514/509.000
TC
       [7]
       ICM: A61K038-06
       ICS: A61K031-21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 2 OF 38 USPATFULL on STN
ΑN
       2004:100811 USPATFULL
тт
       Anti-angiogenic compositions and methods of use
IN
       Hunter, William L., Vancouver, CANADA
       Machan, Lindsay S., Vancouver, CANADA
       Arsenault, A. Larry, Paris, CANADA
       Burt, Helen M., Vancouver, CANADA
       Jackson, John K., Vancouver, CANADA
       Dordunoo, Stephen K., Vancouver, CANADA
PΑ
       Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
       corporation)
       University of British Columbia, Vancouver, CANADA (non-U.S. corporation)
PΤ
       US 2004076672
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                               20040422
ΑI
       US 2003-389262
                          Α1
                               20030313 (10)
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       Pat. No. US 6544544 Continuation of Ser. No. US 1999-294458, filed on 19
       Apr 1999, GRANTED, Pat. No. US 6506411 Continuation of Ser. No. US
       1995-480260, filed on 7 Jun 1995, ABANDONED Division of Ser. No. US
       1995-417160, filed on 3 Apr 1995, ABANDONED Continuation-in-part of Ser.
       No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
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       WO 1994-CA373
                           19940719
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       Utility
FS
       APPLICATION
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       INCLM: 424/486.000
NCL
       NCLM: 424/486.000
IC
       [7]
       ICM: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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=> s 14 and adhesive

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ANSWER 3 OF 38 USPATFULL on STN
L6
AN
       2004:82360 USPATFULL
       Anti-angiogenic compositions and methods of use
ТT
       Hunter, William L., Vancouver, CANADA
IN
       Machan, Lindsay S., Vancouver, CANADA
       Arsenault, A. Larry, Paris, CANADA
       Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
PA
       corporation)
PΤ
       US 2004062810
                          Α1
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       US 2003-390534
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                                20030314 (10)
AΙ
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       Apr 1999, GRANTED, Pat. No. US 6506411 Continuation of Ser. No. US
       1995-480260, filed on 7 Jun 1995, ABANDONED Division of Ser. No. US
       1995-417160, filed on 3 Apr 1995, ABANDONED Continuation-in-part of Ser.
       No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
PRAI
       WO 1994-CA373
                           19940719
DT
       Utility
       APPLICATION
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LN.CNT 5042
INCL
       INCLM: 424/486.000
       INCLS: 514/449.000; 514/365.000; 514/251.000; 514/546.000
NCL
       NCLM: 424/486.000
       NCLS: 514/449.000; 514/365.000; 514/251.000; 514/546.000
TC
       [7]
       ICM: A61K031-337
       ICS: A61K031-525; A61K031-427; A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 4 OF 38 USPATFULL on STN
AN
       2004:77626 USPATFULL
TI
       Medical device amenable to fenestration
IN
       Cully, Edward H., Flagstaff, AZ, UNITED STATES
       Cutright, Warren J., Flagstaff, AZ, UNITED STATES
       Nordhausen, Craig T., Flagstaff, AZ, UNITED STATES
       Vonesh, Michael J., Flagstaff, AZ, UNITED STATES
       Walter, James T., Flagstaff, AZ, UNITED STATES
PΤ
       US 2004059406
                          A1
                                20040325
ΑI
       US 2002-251031
                          Α1
                                20020920 (10)
DТ
       Utility
FS
       APPLICATION
LN.CNT 720
INCL
       INCLM: 623/001.110
       INCLS: 623/001.130
NCL
       NCLM: 623/001.110
       NCLS: 623/001.130
TC
       [7]
       ICM: A61F002-06
Lб
     ANSWER 5 OF 38 USPATFULL on STN
AN
       2004:44372 USPATFULL
TI
       Pleated composite ePTFE/textile hybrid covering
       Spiridigliozzi, John, Sharon, MA, UNITED STATES
IN
       Quinn, William R., Swampscott, MA, UNITED STATES
       Cahill, Ryan, Holmdel, NJ, UNITED STATES
PA
       SCIMED Life Systems, Inc. (U.S. corporation)
PΙ
       US 2004033364
                          Α1
                               20040219
AΙ
       US 2003-643315
                          Α1
                               20030819 (10)
RLI
       Continuation-in-part of Ser. No. US 2002-166842, filed on 11 Jun 2002,
       PENDING
PRAI
       US 2001-297401P
                           20010611 (60)
DТ
       Utility
FS
       APPLICATION
LN.CNT 1074
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INCL
        INCLM: 428/411.100
        INCLS: 623/001.490
NCL
        NCLM: 428/411.100
        NCLS: 623/001.490
 IC
        [7]
        ICM: A61F002-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 6 OF 38 USPATFULL on STN
L6
AN
        2004:32306 USPATFULL
TI
        Thermoplastic fluoropolymer-coated medical devices
IN
        Chang, James W., Flagstaff, AZ, UNITED STATES
        Cleek, Robert L., Flagstaff, AZ, UNITED STATES
        Cully, Edward H., Flagstaff, AZ, UNITED STATES
        Vonesh, Michael J., Flagstaff, AZ, UNITED STATES
PΤ
       US 2004024448
                          A1
                                20040205
ΑТ
       US 2002-213126
                           A1
                                20020805 (10)
DT
       Utility
FS
       APPLICATION
LN.CNT 1975
INCL
       INCLM: 623/001.420
        INCLS: 623/001.460
NCL
       NCLM: 623/001.420
       NCLS: 623/001.460
IC
        [7]
       ICM: A61F002-06
L6
     ANSWER 7 OF 38 USPATFULL on STN
AN
       2003:289217 USPATFULL
       ANTI-ANGIOGENIC COMPOSITIONS AND METHODS OF USE
TT
TN
       HUNTER, WILLIAM L., VANCOUVER, CANADA
       MACHAN, LINDSAY S., VANCOUVER, CANADA
       ARSENAULT, A. LARRY, PARIS, CANADA
PΤ
       US 2003203976
                           Α1
                                20031030
AΤ
       US 1995-486867
                           A1
                                19950607 (8)
RLI
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
       Continuation-in-part of Ser. No. US 1993-94536, filed on 19 Jul 1993,
       ABANDONED
PRAI
       WO 1994-CA373
                            19940719
DТ
       Utility
FS
       APPLICATION
LN.CNT 5235
INCL
       INCLM: 514/772.300
NCL
       NCLM: 514/772.300
IC
       [7]
       ICM: A61K047-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 8 OF 38 USPATFULL on STN
ΑN
       2003:289156 USPATFULL
TI
       Nitric oxide donors, compositions and methods of use related
       applications
IN
       Fang, Xinqin, Lexington, MA, UNITED STATES
       Garvey, David S., Dover, MA, UNITED STATES
       Gaston, Ricky D., Malden, MA, UNITED STATES
       Lin, Chia-En, Burlington, MA, UNITED STATES
       Ranatunga, Ramani R., Lexington, MA, UNITED STATES
       Richardson, Stewart K., Tolland, CT, UNITED STATES
       Wang, Tiansheng, Concord, MA, UNITED STATES
       Wang, Weiheng, Bedford, MA, UNITED STATES
       Wey, Shiow-Jyi, Woburn, MA, UNITED STATES
PΙ
       US 2003203915
                          A1
                               20031030
ΑI
       US 2003-407420
                               20030407 (10)
                          Α1
PRAI
       US 2002-369873P
                           20020405 (60)
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DT
       Utility
FS
       APPLICATION
LN.CNT 5615
TNCL
        INCLM: 514/253.010
        INCLS: 514/305.000; 514/275.000; 514/508.000; 514/484.000; 544/360.000;
               544/322.000; 558/480.000
NCL
               514/253.010
              514/305.000; 514/275.000; 514/508.000; 514/484.000; 544/360.000;
       NCLS:
               544/322.000; 558/480.000
IC
        [7]
        ICM: A61K031-496
        ICS: A61K031-505; A61K031-325; A61K031-215
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 9 OF 38 USPATFULL on STN
L6
AN
       2003:225376 USPATFULL
ΤI
       Compositions and methods for treating or preventing inflammatory
       diseases
IN
       Hunter, William L., Vancouver, CANADA.
       Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
PA
       corporation)
PI
       US 2003157187
                                20030821
                           A1
ΑI
       US 2002-172737
                           Α1
                                20020613 (10)
RLI
       Continuation of Ser. No. US 1999-368871, filed on 4 Aug 1999, PENDING
       Continuation-in-part of Ser. No. US 1998-88546, filed on 1 Jun 1998,
       PENDING Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec
       1997, PENDING
PRAI
       US 1996-32215P
                            19961202 (60)
       US 1997-63087P
                            19971024 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 8457
       INCLM: 424/600.000
INCL
       INCLS: 424/673.000; 514/029.000; 514/365.000; 514/422.000
NCL
       NCLM: 424/600.000
       NCLS:
              424/673.000; 514/029.000; 514/365.000; 514/422.000
IC
       [7]
       ICM: A61K033-00
       ICS: A61K033-14; A61K031-7048; A61K031-427; A61K031-4025
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 10 OF 38 USPATFULL on STN
Ь6
ΑN
       2003:201818 USPATFULL
ΤI
       Composite ePTFE/textile prosthesis
IN
       Haverkost, Pat, Brooklyn Center, MN, UNITED STATES
       Chouinard, Paul, Maple Grove, MN, UNITED STATES
       Rakos, Ronald, Neshanic Station, NJ, UNITED STATES
       Sowinski, Krzyzstoff, Wallington, NJ, UNITED STATES
PΑ
       Scimed Life Systems, Inc. (U.S. corporation)
PΙ
       US 2003139806
                          A1
                               20030724
       US 2002-166842
AΙ
                          Α1
                                20020611 (10)
       US 2001-297401P
PRAI
                           20010611 (60)
       Utility
       APPLICATION
LN.CNT 835
INCL
       INCLM: 623/001.330
       INCLS: 623/001.440
NCL
       NCLM: 623/001.330
       NCLS: 623/001.440
       [7]
       ICM: A61F002-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L6

ANSWER 11 OF 38 USPATFULL on STN

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2003:201812 USPATFULL
AN
ΤI
       Stent assembly with therapeutic agent exterior banding
       Campbell, Todd, Santa Rosa, CA, UNITED STATES
TN
PΤ
       US 2003139800
                          A1
                                20030724
ΑI
       US 2002-56418
                          A1
                                20020122 (10)
DT
       Utility
FS
       APPLICATION
LN.CNT 600
INCL
       INCLM: 623/001.150
NCL
       NCLM: 623/001.150
IC
       [7]
       ICM: A61F002-06
L6
     ANSWER 12 OF 38 USPATFULL on STN
AN
       2003:195081 USPATFULL
ΤI
       Compositions for treatment of head and neck cancers, and methods of
       making and using the same
IN
       Dang, Wenbin, Belle Mead, NJ, UNITED STATES
       Hilt, Dana, Ellicott City, MD, UNITED STATES
PI
       US 2003134892
                          A1
                               20030717
AΙ
       US 2002-199953
                          Α1
                                20020719 (10)
       US 2001-306558P
PRAI
                           20010719 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3794
       INCLM: 514/449.000
INCL
       INCLS: 424/486.000
NCL
       NCLM: 514/449.000
       NCLS: 424/486.000
IC
       [7]
       ICM: A61K031-337
       ICS: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 13 OF 38 USPATFULL on STN
AN
       2003:194093 USPATFULL
ΤI
       Compositions for treatment of prostate cancers and methods of making and
       using the same
IN
       Dang, Wenbin, Belle Mead, NJ, UNITED STATES
       Lapidus, Rena, Pikesville, MD, UNITED STATES
       Vincek, William, Baltimore, MD, UNITED STATES
рT
       US 2003133903
                               20030717
                          Α1
AΙ
       US 2002-200040
                          A1
                               20020719 (10)
PRAI
       US 2001-306537P
                           20010719 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 4075
INCL
       INCLM: 424/078.170
       INCLS: 514/449.000
NCL
       NCLM: 424/078.170
       NCLS: 514/449.000
TC:
       [7]
       ICM: A61K031-74
       ICS: A61K031-337
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 14 OF 38 USPATFULL on STN
L6
AN
       2003:172805 USPATFULL
TI
       Drug delivery devices and methods
       Gao, Jinming, Pepper Pike, OH, UNITED STATES
IN
       Qian, Feng, Cleveland, OH, UNITED STATES
       Exner, Agata, Cleveland Heights, OH, UNITED STATES
       Haaga, John R., Chagrin Falls, OH, UNITED STATES
PΙ
       US 2003118649
                          A1
                               20030626
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20021004 (10)
                          A1
AΤ
       US 2002-265355
                           20020423 (60)
       US 2002-374643P
PRAI
       US 2001-326939P
                           20011004 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2231
       INCLM: 424/471.000
INCL
       NCLM: 424/471.000
NCL
IC
       [7]
       ICM: A61K009-24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 15 OF 38 USPATFULL on STN
1.6
AN
       2003:165505 USPATFULL
TI
       Apparatus and methods for preventing or treating failure of hemodialysis
       vascular access and other vascular grafts
       Iyer, Sriram S., New York, NY, UNITED STATES
TN
       Kipshidze, Nicholas N., New York, NY, UNITED STATES
       Nikolaychik, Victor V., Mequon, WI, UNITED STATES
PA
       Vascular Therapies, LLC, New York, NY (U.S. corporation)
PΙ
       US 2003113359
                         A1
                              20030619
       US 6726923
                          B2
                               20040427
AΤ
       US 2002-51708
                          A1
                               20020116 (10)
PRAI
       US 2001-262132P
                          20010116 (60)
DΤ
       Utility
FS
       APPLICATION
LN.CNT 1467
       INCLM: 424/423.000
INCL
       INCLS: 514/291.000; 514/056.000
NCL
       NCLM: 424/443.000
       NCLS:
              424/422.000; 424/423.000; 424/426.000; 424/444.000; 514/056.000;
              514/291.000
IC
       [7]
       ICM: A61K031-727
       ICS: A61K031-4745
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 16 OF 38 USPATFULL on STN
AN
       2003:93609 USPATFULL
TI
       Compounds and therapies for the prevention of vascular and non-vascular
       pathologies
IN
       Grainger, David J., Cambridge, UNITED KINGDOM
       Metcalfe, James C., Cambridge, UNITED KINGDOM
       Kasina, Sudhakar, Mercer Island, WA, UNITED STATES
PA
       NeoRx Corporation (non-U.S. corporation)
PI
       US 2003064970
                          A1
                               20030403
       US 6734208
                          B2
                               20040511
ΑI
       US 2002-170971
                          A1
                               20020613 (10)
RLI
       Division of Ser. No. US 2000-567558, filed on 5 May 2000, GRANTED, Pat.
       No. US 6410587 Continuation of Ser. No. US 1998-57323, filed on 9 Apr
       1998, GRANTED, Pat. No. US 6117911
       US 1997-43852P
PRAI
                           19970411 (60)
DT
       Utility
FS
       APPLICATION
LN CNT 4311
INCL
       INCLM: 514/165.000
       INCLS: 514/445.000
NCL
       NCLM: 514/445.000
IC
       [7]
       ICM: A61K031-60
       ICS: A61K031-381
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 17 OF 38 USPATFULL on STN

L6

```
ΑN
       2003:4168 USPATFULL
       Anti-angiogenic compositions and methods of use
TI
       Hunter, William L., Vancouver, CANADA
TN
       Machan, Lindsay S., Vancouver, CANADA
       Arsenault, A. Larry, Paris, CANADA
       Angiotech Pharmaceuticals, Inc., Vancouver, BC, CANADA, V6T 1Z4
PA
       (non-U.S. corporation)
PΙ
       US 2003004209
                                20030102
                          A1
                               20020328 (10)
       US 2002-112921
                          A1
AΙ
       Continuation of Ser. No. US 1998-13765, filed on 27 Jan 1998, ABANDONED
RIJ
       Continuation of Ser. No. US 1995-478914, filed on 7 Jun 1995, GRANTED,
       Pat. No. US 5994341 Division of Ser. No. US 1995-417160, filed on 3 Apr
       1995, ABANDONED Continuation-in-part of Ser. No. US 1993-94536, filed on
       19 Jul 1993, ABANDONED
       WO 1994-CA373
                           19940719
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 5230
       INCLM: 514/449.000
INCL
       INCLS: 424/486.000
NCL
       NCLM: 514/449.000
       NCLS: 424/486.000
IC
       [7]
       ICM: A61K031-337
       ICS: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 18 OF 38 USPATFULL on STN
AN
       2003:3060 USPATFULL
TI
       Anti-angiogenic compositions and methods of use
IN
       Hunter, William L., Vancouver, CANADA
       Machan, Lindsay S., Vancouver, CANADA
       Arsenault, A. Larry, Paris, CANADA
PI
       US 2003003094
                          A1
                               20030102
       US 6544544
                          B2
                                20030408
AΤ
       US 2001-925220
                          A1
                                20010808 (9)
       Continuation of Ser. No. US 1999-294458, filed on 19 Apr 1999, PENDING
RI_1I
       Continuation of Ser. No. US 1995-480260, filed on 7 Jun 1995, ABANDONED
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
       Continuation-in-part of Ser. No. US 1993-94536, filed on 19 Jul 1993,
       ABANDONED
PRAI
       WO 1994-CA373
                           19940719
DT
       Utility
FS
       APPLICATION
LN.CNT 5049
INCL
       INCLM: 424/094.630
       INCLS: 514/559.000; 514/449.000
NCL
       NCLM: 424/424.000
       NCLS: 424/426.000; 424/501.000; 424/502.000
IC
       [7]
       ICM: A61K038-48
       ICS: A61K031-337; A61K031-203
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 19 OF 38 USPATFULL on STN
AN
       2002:344405 USPATFULL
TI
       Compositions for release of radiosensitizers, and methods of making and
       using the same
IN
       Dang, Wenbin, Ellicott City, MD, UNITED STATES
       Leong, Kam W., Ellicott City, MD, UNITED STATES
       Williams, Jeffery A., Baltimore, MD, UNITED STATES
PΤ
       US 2002198135
                          A1
                               20021226
ΔΤ
       US 2001-976283
                          Α1
                               20011012 (9)
PRAI
       US 2000-239807P
                           20001012 (60)
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DT
       Utility
       APPLICATION
FS
LN.CNT 3760
       INCLM: 514/001.000
INCL
       INCLS: 424/078.310; 600/001.000
       NCLM: 514/001.000
NCL
       NCLS: 424/078.310; 600/001.000
IC
       [7]
       ICM: A61K051-00
       ICS: A61K031-785
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 20 OF 38 USPATFULL on STN
1.6
AN
       2002:332754 USPATFULL
ΤI
       Method for treating multiple sclerosis
IN
       Hunter, William L., Vancouver, CANADA
       Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
PΑ
       corporation)
PΙ
       US 6495579
                          В1
                               20021217
ΑI
       US 1998-88546
                               19980601 (9)
RLI
       Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec 1997
PRAI
       US 1997-63087P
                          19971024 (60)
       US 1996-32215P
                           19961202 (60)
DT
       Utility
FS
       GRANTED
LN.CNT 8213
TNCL
       INCLM: 514/365.000
NCL
       NCLM: 514/365.000
IC
       [7]
       ICM: A61K031-425
EXF
       514/43; 514/365
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 21 OF 38 USPATFULL on STN
AN
       2002:323211 USPATFULL
TI
       Compositions and methods for treating or preventing inflammatory
IN
       Hunter, William L., Vancouver, CANADA
PA
       Angiotech Pharmaceuticals, Inc., Vancouver, CANADA (non-U.S.
       corporation)
ΡI
       US 2002183380
                          A1
                               20021205
       US 6689803
                          B2
                               20040210
ΑТ
       US 2002-67467
                          A1
                               20020205 (10)
RLI
       Continuation of Ser. No. US 1999-368463, filed on 4 Aug 1999, ABANDONED
       Division of Ser. No. US 1998-88546, filed on 1 Jun 1998, PENDING
       Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec 1997,
       PENDING
PRAI
       US 1996-32215P
                           19961202 (60)
       US 1997-63087P
                           19971024 (60)
DΤ
       Utility
FS
       APPLICATION
LN.CNT 8178
INCL
       INCLM: 514/449.000
       INCLS: 514/723.000; 424/078.370
NCL.
       NCLM: 514/365.000
IC
       [7]
       ICM: A61K031-765
       ICS: A61K031-337; A61K031-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    ANSWER 22 OF 38 USPATFULL on STN
1.6
AN
       2002:314377 USPATFULL
TΙ
       Endomural therapy
IN
       Slepian, Marvin J., Tucson, AZ, UNITED STATES
```

```
Endoluminal Therapeutics, Inc. (non-U.S. corporation)
PA
PΤ
       US 2002176849
                          A1
                                20021128
       US 2002-72766
ΑI
                                20020208 (10)
                          Α1
       US 2001-267578P
PRAI
                           20010209 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 1277
INCL
       INCLM: 424/093.700
       INCLS: 424/078.080; 514/012.000; 514/054.000; 424/094.630; 514/560.000
NCL
       NCLM: 424/093.700
       NCLS: 424/078.080; 514/012.000; 514/054.000; 424/094.630; 514/560.000
IC
       [7]
       ICM: A61K038-48
       ICS: A61K031-20; A61K031-715; A61K031-74; A61K038-18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 23 OF 38 USPATFULL on STN
1.6
AN
       2002:295216 USPATFULL
TΙ
       ANTI-ANGIOGENIC COMPOSITIONS AND METHODS OF USE
IN
       HUNTER, WILLIAM L., VANCOUVER, CANADA
       MACHAN, LINDSAY S., VANCOUVER, CANADA
       ARSENAULT, A. LARRY, PARIS ON, CANADA
PΙ
       US 2002165265
                          Α1
                                20021107
ΑI
       US 1997-984258
                          Α1
                                19971203 (8)
       Continuation of Ser. No. US 1995-478203, filed on 7 Jun 1995, GRANTED,
RLI
       Pat. No. US 5716981 Division of Ser. No. US 1995-417160, filed on 3 Apr
       1995, ABANDONED Continuation-in-part of Ser. No. US 1993-94536, filed on
       19 Jul 1993, ABANDONED
PRAT
       WO 1994-CA373
                           19940719
DT
       Utility
FS
       APPLICATION
LN.CNT 5231
INCL
       INCLM: 514/449.000
       INCLS: 128/898.000; 526/304.000; 528/421.000; 606/198.000
NCL
              514/449.000
       NCLS: 128/898.000; 526/304.000; 528/421.000; 606/198.000
IC
       [7]
       ICM: A61K038-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 24 OF 38 USPATFULL on STN
AN
       2002:294335 USPATFULL
       ANTI-ANGIOGENIC COMPOSITIONS AND METHODS OF USE
TΤ
IN
       HUNTER, WILLIAM L, BRITISH COLUMBIA, CANADA
       MACHAN, LINDSAY S, BRITISH COLUMBIA, CANADA
       ARSENAULT, A LARRY, ONTARIO, CANADA
ΡI
       US 2002164377
                          A1
                                20021107
       US 6506411
                          B2
                                20030114
AΤ
       US 1999-294458
                          A1
                                19990419 (9)
RLT
       Continuation of Ser. No. US 1995-480260, filed on 7 Jun 1995, ABANDONED
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
       Division of Ser. No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
PRAT
       WO 1994-CA373
                           19940719
DT
       Utility
FS
       APPLICATION
LN.CNT 5243
INCL
       INCLM: 424/501.000
NCL
       NCLM: 424/501.000
       NCLS: 424/502.000
IC
       [7]
       ICM: A61K009-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
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ANSWER 25 OF 38 USPATFULL on STN

```
AN
       2002:258399 USPATFULL
ΤI
       Compositions for treatment of malignant effusions, and methods of making
       and using the same
IN
       Dang, Wenbin, Ellicott City, MD, UNITED STATES
PΙ
       US 2002141966
                                20021003
                           A1
       US 2001-999257
                                20011115 (9)
ΑT
                           Α1
PRAI
       US 2000-249326P
                            20001116 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3930
INCL
       INCLM: 424/078.370
       INCLS: 514/449.000
NCL
       NCLM:
              424/078.370
       NCLS:
              514/449.000
IC
        [7]
       ICM: A61K031-765
       ICS: A61K031-337
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 26 OF 38 USPATFULL on STN
AN
       2002:243350 USPATFULL
ΤI
       Absorbent, lubricious coating and articles coated therewith
       Soerens, Dave, Roswell, GA, UNITED STATES
IN
       Malik, Sohail, Roswell, GA, UNITED STATES
       Rouns, Cameron G., South Jordan, UT, UNITED STATES
       Greene, Sharon L., Canton, GA, UNITED STATES
       Ambrosio, Archel A., San Diego, CA, UNITED STATES
ΡI
       US 2002132540
                           A1
                                20020919
       US 6596402
                           B2
                                20030722
AΙ
       US 2000-752002
                           A1
                                20001229 (9)
DT
       Utility
       APPLICATION
FS
LN.CNT 1418
       INCLM: 442/059.000
INCL
       INCLS: 442/097.000; 442/099.000
NCL
       NCLM:
              428/447.000
       NCLS:
              427/387.000; 442/099.000; 525/100.000; 525/105.000; 525/106.000
IC
       [7]
       ICM: B32B003-00
       ICS: B32B005-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 27 OF 38 USPATFULL on STN
AN
       2002:221067 USPATFULL
ΤI
       Anti-angiogenic compositions and methods of use
IN
       Hunter, William L., Vancouver, CANADA
       Machan, Lindsay S., Vancouver, CANADA
       Arsenault, A. Larry, Paris, CANADA
       Burt, Helen M., Vancouver, CANADA
       Jackson, John K., Vancouver, CANADA
       Dordunoo, Stephen K., Vancouver, CANADA
PΙ
       US 2002119202
                          A1
                                20020829
AΙ
       US 2001-927882
                          A1
                                20010809 (9)
RLI
       Continuation of Ser. No. US 1999-294458, filed on 19 Apr 1999, PENDING
       Continuation of Ser. No. US 1995-480260, filed on 7 Jun 1995, ABANDONED
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, ABANDONED
       Division of Ser. No. US 1993-94536, filed on 19 Jul 1993, ABANDONED
       WO 1994-CA373
PRAI
                            19940719
DT
       Utility
FS
       APPLICATION
LN.CNT 5037
INCL
       INCLM: 424/501.000
NCL
       NCLM: 424/501.000
IC
       [7]
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ICM: A61K009-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 28 OF 38 USPATFULL on STN
L6
ΑN
        2002:152677 USPATFULL
        Compounds and therapies for the prevention of vascular and non-vascular
TI
IN
        Grainger, David J., Cambridge, UNITED KINGDOM
       Metcalfe, James C., Cambridge, UNITED KINGDOM
        Kasina, Sudhakar, Mercer Island, WA, United States
       NeoRx Corporation, Seattle, WA, United States (U.S. corporation)
PA
ΡI
       US 6410587
                           B1
                                20020625
AΙ
       US 2000-567558
                                20000505 (9)
       Continuation of Ser. No. US 1998-57323, filed on 9 Apr 1998, now
RLT
       patented, Pat. No. US 6117911
PRAI
       US 1997-43852P
                            19970411 (60)
DT
       Utility
       GRANTED
FS
LN.CNT 4577
       INCLM: 514/445.000
INCL
       INCLS: 514/651.000; 514/685.000
NCL
       NCLM: 514/445.000
       NCLS: 514/651.000; 514/685.000
TC
       [7]
       ICM: A61K031-38
       ICS: A61K031-135; A61K031-12
EXE
       514/445; 514/651; 514/685
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 29 OF 38 USPATFULL on STN
ΑN
       2002:75008 USPATFULL
TI
       Methods and compositions for enhancing the bioadhesive properties of
       polymers
TN
       Jacob, Jules S., Taunton, MA, United States
       Mathiowitz, Edith, Brookline, MA, United States
PΑ
       Brown University Research Foundation, Providence, RI, United States
       (U.S. corporation)
PΙ
       US 6368586
                           B1
                                20020409
       US 2000-535421
ΑI
                                20000327 (9)
RLI
       Continuation-in-part of Ser. No. US 1998-135705, filed on 18 Aug 1998
       Division of Ser. No. US 1996-592565, filed on 26 Jan 1996, now patented,
       Pat. No. US 5985312
DT
       Utility
FS
       GRANTED
LN.CNT 1495
INCL
       INCLM: 424/078.080
       INCLS: 424/489.000; 424/490.000; 424/430.000; 424/434.000; 424/435.000;
              424/436.000; 424/009.300
NCL
       NCLM:
              424/078.080
       NCLS:
              424/009.300; 424/430.000; 424/434.000; 424/435.000; 424/436.000;
              424/489.000; 424/490.000
IC
       [7]
       ICM: A61K031-74
       ICS: A61K009-14; A61K009-50; A61F013-00; A61F009-02
EXF
       424/78.08; 424/489; 424/490; 424/430; 424/434; 424/435; 424/436; 424/9.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 30 OF 38 USPATFULL on STN
AN
       2002:67266 USPATFULL
       COMPOSITIONS AND METHODS OF PACLITAXEL FOR PREVENTING PSORIASIS
ΤI
IN
       HUNTER, WILLIAM L., VANCOUVER, CANADA
       US 2002037919
PT
                          Α1
                               20020328
       US 6515016
                               20030204
                          B2
AΙ
       US 1997-980549
                               19971201 (8)
                         · A1
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PRAI
        US 1996-32215P
                            19961202 (60)
        US 1997-63087P
                            19971024 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 6325
        INCLM: 514/449.000
NCL
        NCLM: 514/449.000
IC
        [7]
        ICM: A61K031-335
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 31 OF 38 USPATFULL on STN
L6
AN
        2002:22462 USPATFULL
TI
        COMPOSITIONS AND METHODS FOR TREATING OR PREVENTING INFLAMMATORY
       DISEASES
IN
       HUNTER, WILLIAM L., VANCOUVER, CANADA
PΙ
       US 2002013298
                          A1
                                20020131
AΙ
       US 1999-368463
                           A1
                                19990804 (9)
       Division of Ser. No. US 1998-88546, filed on 1 Jun 1998, PENDING
RLI
       Continuation-in-part of Ser. No. US 1997-980549, filed on 1 Dec 1997,
       PENDING
PRAI
       US 1996-32215P
                            19961202 (60)
       US 1997-63087P
                            19971024 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 8318
INCL
       INCLM: 514/113.000
       INCLS: 514/365.000
NCL
       NCLM: 514/113.000
       NCLS: 514/365.000
       [7]
IC
       ICM: A61K031-66
       ICS: A01N057-00; A61K031-425; A01N043-78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
     ANSWER 32 OF 38 USPATFULL on STN
ΔN
       2002:17266 USPATFULL
TΙ
       Nitrosated and nitrosylated taxanes, compositions and methods of use
TN
       Garvey, David S., Dover, MA, UNITED STATES
       Letts, L. Gordon, Dover, MA, UNITED STATES
       Lin, Chia-En, Burlington, MA, UNITED STATES
       Richardson, Stewart K., Tolland, CT, UNITED STATES
       Wang, Tiansheng, Concord, MA, UNITED STATES
       US 2002010146
ΡI
                          A1
                                20020124
       US 6656966
                          B2
                                20031202
ΑI
       US 2001-886494
                          A1
                                20010622 (9)
       US 2000-213294P
PRAI
                           20000622 (60)
       US 2000-226090P
                           20000818 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3447
       INCLM: 514/044.000
INCL
       INCLS: 424/130.100; 514/449.000; 514/444.000; 549/510.000; 549/060.000;
              549/472.000; 514/171.000
NCL
       NCLM:
              514/449.000
       NCLS: 549/510.000; 549/511.000
IC
       [7]
       ICM: A61K048-00
       ICS: A61K039-395; A61K031-381; A61K031-337; C07D035-14; C07D049-02;
       C07D047-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 33 OF 38 USPATFULL on STN
L6
ΑN
       2000:128001 USPATFULL
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Methods and compositions for enhancing the bioadhesive properties of
TI
        polymers
IN
        Jacob, Jules S., Taunton, MA, United States
        Mathiowitz, Edith, Brookline, MA, United States
        Brown University Research Foundation, Providence, RI, United States
PA
        (U.S. corporation)
PΙ
        US 6123965
                                20000926
ΑI
       US 1998-135705
                                19980818 (9)
RLI
       Division of Ser. No. US 1996-592565, filed on 26 Jan 1996, now patented,
        Pat. No. US 5985312
DT
       Utility
       Granted
FS
LN.CNT 1316
INCL
        INCLM: 424/489.000
        INCLS: 424/490.000; 424/430.000; 424/434.000; 424/435.000; 424/436.000
NCL
       NCLM: 424/489.000
              424/430.000; 424/434.000; 424/435.000; 424/436.000; 424/490.000
       NCLS:
IC
        [7]
       ICM: A61K009-52
       ICS: A61K047-02
EXF
       424/489; 424/490
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 34 OF 38 USPATFULL on STN
AN
       2000:121554 USPATFULL
       Compounds and therapies for the prevention of vascular and non-vascular
TT
       pathologies
IN
       Grainger, David J., Cambridge, United Kingdom
       Metcalfe, James C., Cambridge, United Kingdom
       Kasina, Sudhakar, Mercer Island, WA, United States
       NeoRx Corporation, Seattle, WA, United States (U.S. corporation)
PA
PI
       US 6117911
                                20000912
ΑT
       US 1998-57323
                                19980409 (9)
PRAT
       US 1997-43852P
                            19970411 (60)
דת
       Utility
FS
       Granted
LN.CNT 4129
INCL
       INCLM: 514/648.000
       INCLS: 564/317.000
NCL
       NCLM: 514/648.000
       NCLS: 564/317.000
IC
       [7]
       ICM: A61K031-135
       ICS: C07C213-00
EXF
       514/648; 564/317
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 35 OF 38 USPATFULL on STN
AN
       1999:155724 USPATFULL
TI
       Anti-angiogenic Compositions and methods for the treatment of arthritis
TN
       Hunter, William L., Vancouver, Canada
       Machan, Lindsay S., Vancouver, Canada
       Arsenault, A. Larry, Paris, Canada
PA
       Angiogenesis Technologies, Inc., Vancouver, Canada (non-U.S.
       corporation)
ΡI
       US 5994341
                                19991130
AΙ
       US 1995-478914
                               19950607 (8)
RLI
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned
       which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19
       Jul 1993, now abandoned
PRAI
       WO 1994-CA373
                           19940719
DT
       Utility
FS
       Granted
LN.CNT 5044
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INCL
       INCLM: 514/210.000
       INCLS: 514/210.000; 514/250.000; 514/825.000; 514/886.000
NCL
       NCLM: 514/449.000
       NCLS: 514/250.000; 514/825.000; 514/886.000
IC
       [6]
       ICM: A01N043-00
EXF
       514/210; 514/250; 514/825; 514/886; 514/449
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 36 OF 38 USPATFULL on STN
AN
       1999:146012 USPATFULL
ΤI
       Methods and compositions for enhancing the bioadhesive properties of
       polymers
       Jacob, Jules S., Taunton, MA, United States
TN
       Mathiowitz, Edith, Brookline, MA, United States
PΑ
       Brown University Research Foundation, Providence, RI, United States
       (U.S. corporation)
PI
       US 5985312
                                19991116
       US 1996-592565
ΑI
                               19960126 (8)
DT
       Utility
FS
       Granted
LN.CNT 1273
INCL
       INCLM: 424/434.000
       INCLS: 424/489.000; 424/009.300
NCL
       NCLM: 424/434.000
       NCLS: 424/009.300; 424/489.000
TC
       [6]
       ICM: A61K009-14
       ICS: A61K015-54; A61K051-00; A61K047-02
EXF
       424/9.1; 424/9.3; 424/111; 424/434
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 37 OF 38 USPATFULL on STN
AN
       1999:37140 USPATFULL
ΤI
       Anti-angiogenic compositions and methods of use
IN
       Hunter, William L., Vancouver, Canada
       Machan, Lindsay S., Vancouver, Canada
       Arsenault, A. Larry, Paris, Canada
       Angiotech Pharmaceuticals Inc., Vancouver, Canada (non-U.S. corporation)
PA
PΙ
       US 5886026
                               19990323
ΑI
       US 1995-472413
                               19950607 (8)
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned
RLT
       which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19
       Jul 1993, now abandoned
PRAI
       WO 1994-CA373
                           19940719
DT
       Utility
FS
       Granted
LN.CNT 4997
INCL
       INCLM: 514/449.000
NCL
       NCLM: 514/449.000
IC
       [6]
       ICM: A61K031-335
EXF
       514/250; 514/210; 514/449; 514/886; 514/825
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 38 OF 38 USPATFULL on STN
AN
       1998:14828 USPATFULL
ΤI
       Anti-angiogenic compositions and methods of use
IN
       Hunter, William L., Vancouver, Canada
       Machan, Lindsay S., Vancouver, Canada
       Arsenault, A. Larry, Paris, Canada
PΑ
       Angiogenesis Technologies, Inc., Vancouver, Canada (non-U.S.
       corporation)
PΙ
       US 5716981
                               19980210
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ΑI
       US 1995-478203
                               19950607 (8)
RLI
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned
       which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19
       Jul 1993, now abandoned
PRAI
       WO 1994-CA373
                           19940719
DT
       Utility
FS
       Granted
LN.CNT 5084
INCL
       INCLM: 514/449.000
       INCLS: 128/898.000; 526/304.000; 528/421.000; 604/053.000; 604/020.000;
              604/021.000; 604/096.000; 604/269.000; 606/198.000; 623/012.000
NCL
       NCLM:
              514/449.000
              128/898.000; 526/304.000; 528/421.000; 604/020.000; 604/021.000;
       NCLS:
              604/269.000; 604/508.000; 606/198.000; 623/001.150
IC
       [6]
       ICM: A61K031-335
       ICS: A61M029-00
       604/53; 604/20; 604/21; 604/96; 604/269; 128/898; 514/449; 606/198;
EXF
       623/12; 528/421; 526/304
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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